04-17-06

PTO/SB/21 (09-04)
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TRANSMITTAL FORM

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Total Number of Pages in This Submission

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Application Number	10/695265-Conf. #4692			
Filing Date	October 27, 2003			
First Named Inventor	Rima KADDURAH-DAOUK			
Art Unit	1634			
Examiner Name	James Martinell			
Attorney Docket Number	MBZ-001CP			

ENCLOSURES (Check all that apply)						
x Fee Transr	nittal Form	Drawing(s)		After Allowance Communication to TC		
Fee	Attached	Licensing-related Papers Appeal Communication to Board Appeals and Interferences		Appeal Communication to Board of Appeals and Interferences		
X Amendment/Reply		Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After	Final	Petition to Convert to a Provisional Application		Proprietary Information		
Affida	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence		Status Letter		
Extension of Time Request		Terminal Disclaimer		X Other Enclosure(s) (please Identify below):		
Express Abandonment Request		Request for Refund		Return Receipt Postcard		
Information Disclosure Statement		CD, Number of CD(s)				
Certified Copy of Priority Document(s)		Landscape Table on	CD			
Reply to Missing Parts/ Incomplete Application		Remarks				
Reply to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Name	LAHIVE & COCKFIE	ELD, LLP				
Signature Cyvillua M						
Printed name	Cynthia M. Soroos					
Date	April 14, 2006		Reg. No.	53,623		

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
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Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. 10/695265-Conf. #4692 oursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** October 27, 2003 FEE TRANSMITTAL Filing Date First Named Inventor Rima KADDURAH-DAOUK For FY 2005 **Examiner Name** James Martinell Applicant claims small entity status. See 37 CFR 1.27 1634 Art Unit MBZ-001CP TOTAL AMOUNT OF PAYMENT 200.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) None Other (please identify): Check Credit Card Money Order Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP x Deposit Account For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES SEARCH FEES **EXAMINATION FEES FILING FEES Small Entity** Small Entity Small Entity Fee (\$) Fee (\$) Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) 500 200 100 Utility 300 150 250 200 100 100 50 130 65 Design 80 200 100 300 150 160 Plant Reissue 300 150 500 250 600 300 Provisional 200 100 0 0 0 0 Small Entity 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims Multiple Dependent Claims** Fee Paid (\$) **Extra Claims** Fee Paid (\$) 62 Fee (\$) Fee Paid (\$ Indep. Claims Extra Claims Fee (\$) 200.00 13 × 100.00 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 152(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) - 100 = /50 (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge):

Name (Print/Type)	Cynthia M. Soroos	Date	April 14, 2006
_			

Registration No

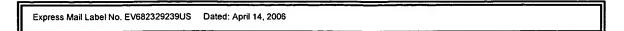
(Attomey/Agent)

53,623

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SUBMITTED BY





Docket No.: MBZ-001CP

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Rima Kaddurah-Daouk et al.

Application No.: 10/695265

Confirmation No.: 4692

Filed: October 27, 2003

Art Unit: 1634

For: METHODS FOR DRUG DISCOVERY,

DISEASE TREATMENT, AND DIAGNOSIS

USING METABOLOMICS

Examiner: James Martinell

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SECOND PRELIMINARY AMENDMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

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